



<b>Works approval number</b>	W6380/2020/1
<b>Works approval holder</b>	City of Cockburn
<b>Registered business address</b>	52 Wellard Street BIBRA LAKE WA 6163
<b>DWER file number</b>	DER2018/001042-2~82
<b>Duration</b>	15/09/2020 to 14/09/2025
<b>Date of Amendment</b>	20 April 2023
<b>Premises details</b>	Cockburn Community Recycling Centre Dalison Avenue WATTLEUP WA 6166 Legal description Lot 235 on Deposited Plan 226117 and Lot 2 on Plan D107998

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i> )	Assessed design capacity
Category 12: Screening etc. of material: premises (other than premises within category 5 or 8) on which material extracted from the ground is screened, washed, crushed, ground, milled, sized or separated.	80,000 tonnes per annual period
Category 62: Solid waste depot: premises on which waste is stored or sorted, pending final disposal or re-use, other than in the course of operating — (a) a refund point (as defined in the Waste Avoidance and Resource Recovery Act 2007 section 47C(1)) (a refund point); or (b) a facility or other place (an aggregation point) for the aggregation of containers that have been returned to refund points until those containers are accepted for processing or disposal.	50,000 tonnes per annual period

This works approval is granted to the works approval holder, subject to the attached conditions, on 20 April 2023, by:

**SENIOR INDUSTRY REGULATION OFFICER**  
**REGULATORY SERVICES**

*Officer delegated under section 20 of the Environmental Protection Act 1986*

## Works approval history

Date	Reference number	Summary of changes
15/09/2020	W6380/2020/1	Works approval granted.
20/04/2023	W6380/2020/1	Works approval amendment for addition of Category 12: Screening etc. of material capacity of 80,000 tonnes per year, and advise of re-orientation of the proposed buildings, roads and services by 90 degrees.

## Interpretation

In this works approval:

- (a) the words 'including', 'includes' and 'include' in conditions mean "including but not limited to", and similar, as appropriate;
- (b) where any word or phrase is given a defined meaning, any other part of speech or other grammatical form of that word or phrase has a corresponding meaning;
- (c) where tables are used in a condition, each row in a table constitutes a separate condition;
- (d) any reference to an Australian or other standard, guideline, or code of practice in this works approval:
  - (i) if dated, refers to that particular version; and
  - (ii) if not dated, refers to the latest version and therefore may be subject to change over time;
- (e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and
- (f) unless specified otherwise, all definitions are in accordance with the EP Act.

**NOTE:** This works approval requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this works approval.

# Works approval conditions

The works approval holder must ensure that the following conditions are complied with:

## Construction phase

### Infrastructure and equipment

1. The works approval holder must:
  - (a) construct the infrastructure;
  - (b) in accordance with the corresponding design and construction requirements; and
  - (c) at the corresponding infrastructure location as set out in Table 1.

**Table 1: Design and construction requirements**

	Infrastructure	Design and construction requirements	Infrastructure location
1.	Internal access roads and car park	Constructed using concrete, asphalt or other sealed material.	As depicted in Figure 2 of Schedule 1
2.	Weighbridges	To be constructed as per the specifications in Figure 2 of Schedule 1	
3.	Public drop off area	To be constructed as per the specifications in Figure 3 of Schedule 1 Constructed using concrete or other sealed material. Waste acceptance area to be contained beneath a 3-sided shed.	As depicted in Figure 2 and Figure 3 of Schedule 1
4.	Green waste and Domestic Recycling centre	To be constructed as per the specifications in Figure 3 and Figure 4 of Schedule 1 Constructed using concrete or other sealed material. Waste acceptance area to be contained beneath a 3-sided shed.	
5.	Mattress and tyre storage area	To be constructed as per the specifications in Figure 3 of Schedule 1. Constructed using concrete or other sealed material. Constructed to ensure no pooling of stormwater will occur on operational areas.	

	Infrastructure	Design and construction requirements	Infrastructure location
6.	C&D waste storage area	To be constructed as per the specifications in Figure 3 of Schedule 1.  Constructed using concrete or other sealed material.  Push walls to be constructed with concrete.  Constructed to ensure no pooling of stormwater will occur on operational areas.	
7.	White goods and large steel storage area	To be constructed as per the specifications in Figure 3 of Schedule 1.  Constructed to ensure no pooling of stormwater will occur on operational areas.	
8.	Reuse shop, layout area, community education centre and administration office	To be constructed as per the specifications in Figure 2 of Schedule 1.	As depicted in Figure 2 of Schedule 1
9.	Stormwater management infrastructure	Constructed to divert uncontaminated stormwater away from waste acceptance and storage areas.  Constructed to ensure stormwater is deposited in a controlled manner to the surface water collection pond.	In proximity to waste acceptance and storage areas
10.	Surface water collection pond	Constructed to be able to contain a 1% AEP rainfall event.  To have a storage volume of at least 5000 m <sup>3</sup> .	As depicted in Figure 2 of Schedule 1
11.	Water cart	Used to maintain construction areas in a damp state and suppress emissions of fugitive dust.	N/A – mobile equipment
12.	Crushing and screening plant	To be installed and constructed as per manufacture's specifications.  Crushing and screening plant to be positioned on the floor of the existing quarry, surrounded by 10 to 30m high embankments as depicted in Figure 5 of Schedule 1.	As depicted in Figure 5 of Schedule 1

## Dust management

- The works approval holder must ensure that no visible dust generated from the primary activities crosses the boundary of the premises.

3. The works approval holder must manage dust generation at the premises by:
  - (a) wetting down unsealed roads and exposed areas with a water truck;
  - (b) limiting all vehicle traffic within the premises to speeds of less than 10 km/hr;
  - (c) limiting traffic to haul roads/definition of trafficable areas;
  - (d) ceasing dust-generating activities during wind conditions exceeding 25 knots;
  - (e) dumping and/or offloading material from the lowest height possible;
  - (f) routinely dry sweeping sealed areas;
  - (g) covering trucks if dust generation from the load is a problem; and
  - (h) ensuring smooth surface areas are ripped or left rough.

### Noise management

4. The works approval holder must ensure that operations at the premises only occur between the hours of 07:00 to 19:00, and on the days of Monday through to Saturday.
5. The works approval holder must ensure that operations at the premises are in accordance with the control of environmental noise practices in section 4 of AS 2436-2010 *Guide to noise and vibration control on construction, demolition and maintenance sites*.
6. The works approval holder must ensure that the parameters listed in Table 2 are notified to the CEO in accordance with the notification requirements and format of the table.

**Table 2: Notification requirements**

Parameter	Notification requirement	Format
Commencement of crushing and screening activities	No less than seven calendar days prior to commencing	For information purposes to the Pollution Watch hotline, via: pollutionwatch@dwer.wa.gov.au; or 1300 784 782
Cessation of crushing and screening activities	No more than seven calendar days after cessation	

7. The works approval holder must ensure that:
  - (a) all trucks and mobile equipment are fitted with broadband noise reversing alarms;
  - (b) all equipment and machinery are maintained in good working condition.

### Compliance reporting

8. The Works Approval Holder must within 60 calendar days of an item of infrastructure or equipment required by condition 1 being constructed:
  - (a) undertake an audit of their compliance with the requirements of condition 1; and
  - (b) prepare and submit to the CEO an Environmental Compliance Report on that compliance.

- 9.** The Environmental Compliance Report required by condition 6, must include as a minimum the following:
- (a) certification by a Qualified, Competent Civil or Structural Engineer that the items of infrastructure or component(s) thereof, as specified in condition 1, have been constructed in accordance with the relevant requirements specified in condition 1;
  - (b) as constructed plans and a detailed site plan for each item of infrastructure or component of infrastructure specified in condition 1; and
  - (c) be signed by a person authorised to represent the works approval holder and contains the printed name and position of that person.

## Records and reporting

- 10.** The Works Approval Holder must record the following information in relation to complaints received by the Works Approval Holder (whether received directly from a complainant or forwarded to them by the Department or another party) about any alleged emissions from the premises:
- (a) the name and contact details of the complainant, (if provided);
  - (b) the time and date of the complaint;
  - (c) the complete details of the complaint and any other concerns or other issues raised; and
  - (d) the complete details and dates of any action taken by the works approval holder to investigate or respond to any complaint.
- 11.** The Works Approval Holder must maintain accurate and auditable books including the following records, information, reports, and data required by this works approval:
- (a) the works conducted in accordance with condition 1;
  - (b) any maintenance of infrastructure that is performed in the course of complying with condition 1;
  - (c) complaints received under condition 9.
- 12.** The books specified under condition 10 must:
- (a) be legible;
  - (b) if amended, be amended in such a way that the original version(s) and any subsequent amendments remain legible and are capable of retrieval;
  - (c) be retained by the works approval holder for the duration of the works approval; and
  - (d) be available to be produced to an inspector or the CEO as required.

## Definitions

In this works approval, the terms in Table 3 have the meanings defined.

**Table 3: Definitions**

Term	Definition
books	has the same meaning given to that term under the EP Act.
CEO	means Chief Executive Officer. CEO for the purposes of notification means: Director General Department administering the <i>Environmental Protection Act 1986</i> Locked Bag 10 Joondalup DC WA 6919 <a href="mailto:info@dwer.wa.gov.au">info@dwer.wa.gov.au</a>
Department	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> and designated as responsible for the administration of Part V Division 3 of the EP Act.
discharge	has the same meaning given to that term under the EP Act.
emission	has the same meaning given to that term under the EP Act.
Environmental Compliance Report	means a report to satisfy the CEO that the conditioned infrastructure has been constructed in accordance with the works approval.
EP Act	<i>Environmental Protection Act 1986</i> (WA).
EP Regulations	<i>Environmental Protection Regulations 1987</i> (WA).
premises	the premises to which this works approval applies, as specified at the front of this works approval and as shown on the premises map (Figure 1) in Schedule 1 to this works approval.
prescribed premises	has the same meaning given to that term under the EP Act.
Qualified, Competent Civil or Structural Engineer	means a person who: a) holds a Bachelor's degree recognised by Engineers Australia; and b) has a minimum of five years of experience working in a supervisory role in civil or structural engineering; and c) is employed by an independent third party external to the Works Approval Holder's business; or is otherwise approved in writing by the CEO to act in this capacity.

Term	Definition
waste	has the same meaning given to that term under the EP Act.
works approval	refers to this document, which evidences the grant of the works approval by the CEO under section 54 of the EP Act, subject to the conditions.
Works Approval Holder	refers to the occupier of the premises being the person to whom this works approval has been granted, as specified at the front of this works approval.

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**END OF CONDITIONS**



# Schedule 1: Maps

## Premises Boundary

The boundary of the prescribed premises is shown in the map below (Figure 1).

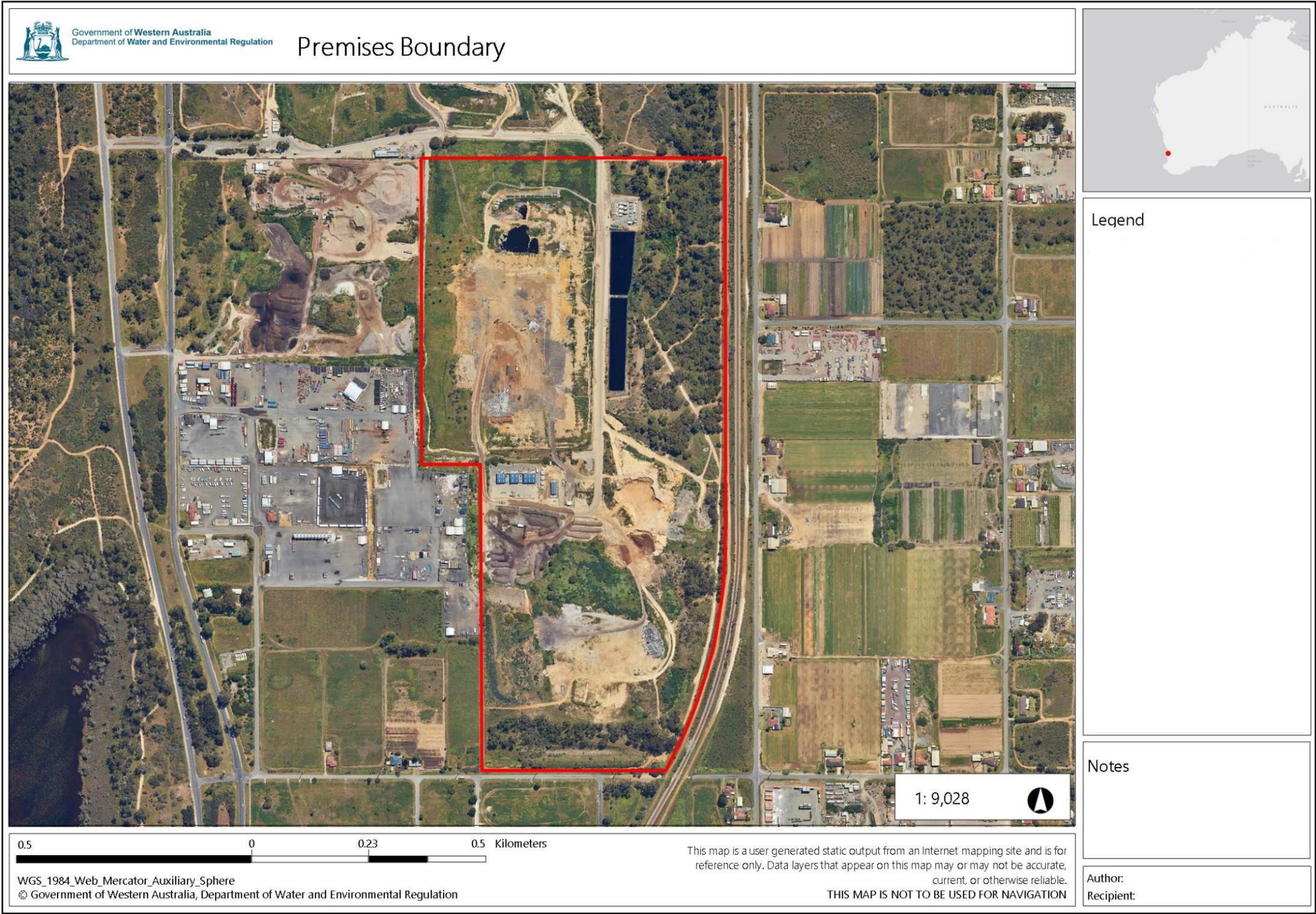


Figure 1: Map of the boundary of the prescribed premises



Premises Layout

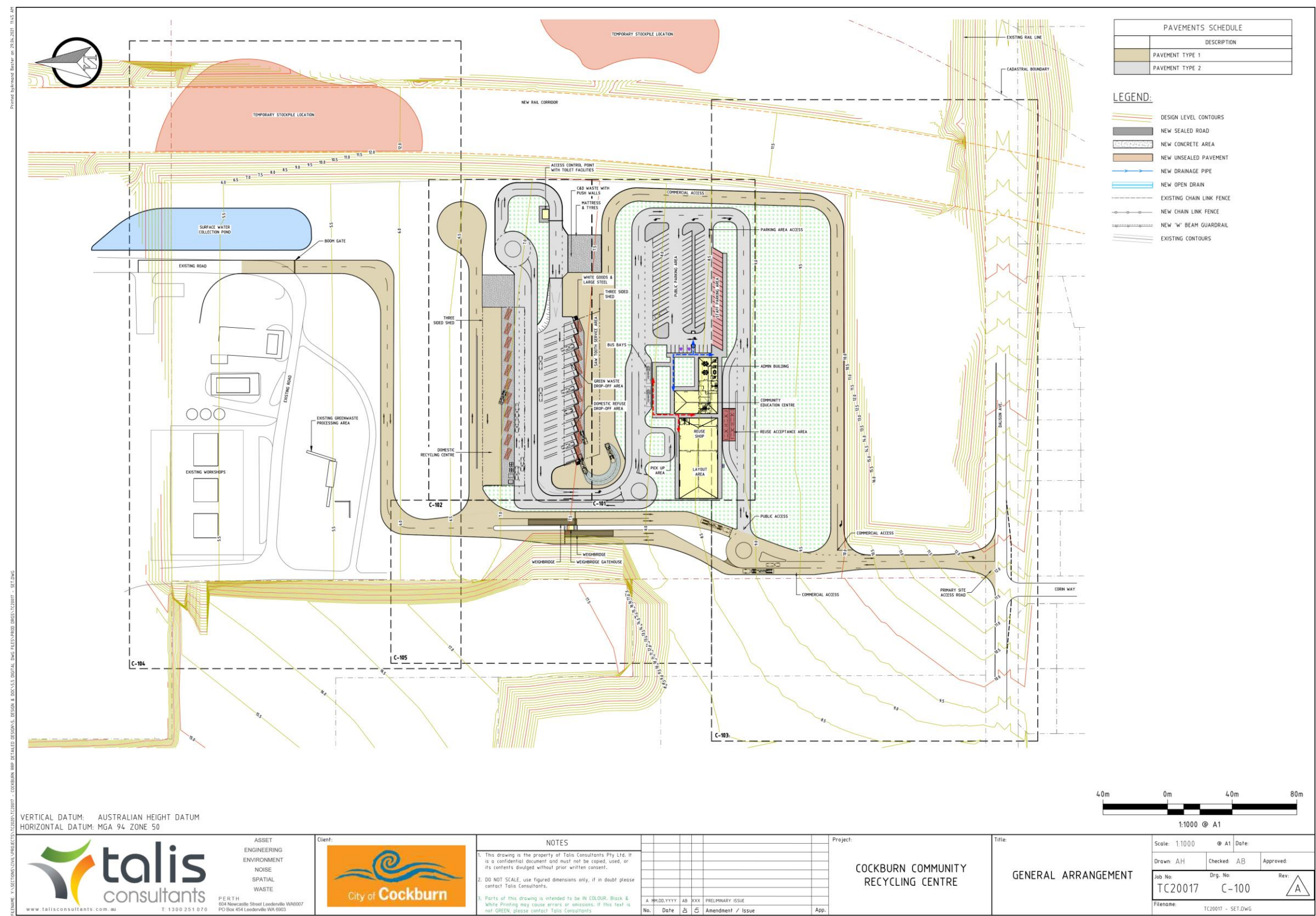


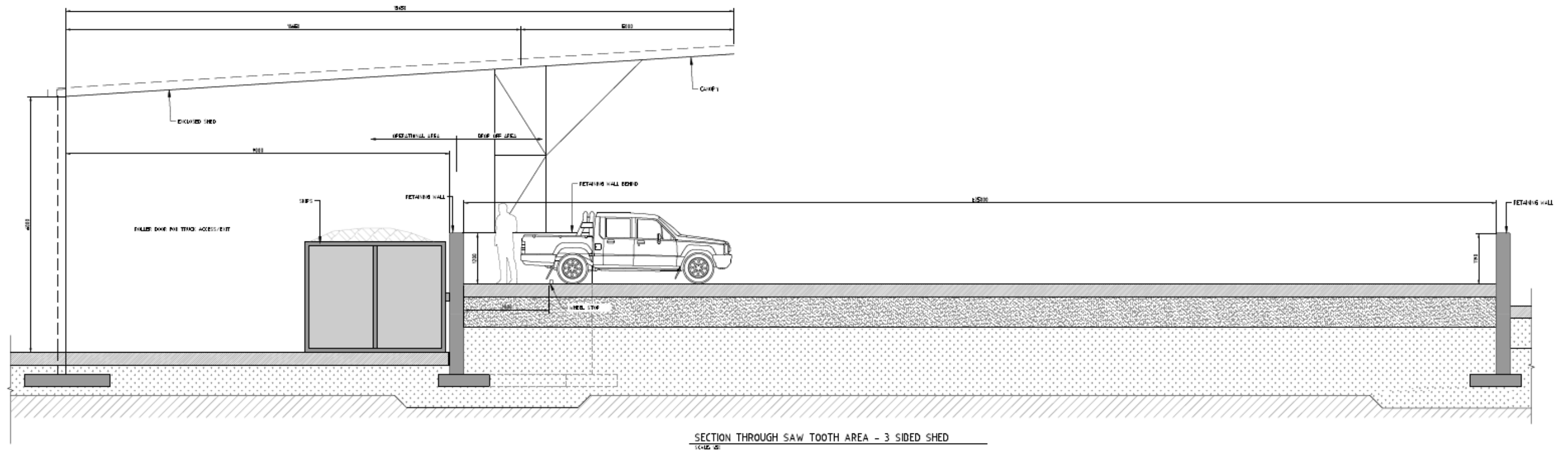
Figure 2: Premises Layout

W6380/2020/1 (Amended 20/04/2023)  
IR-T05 Works approval template (v5.0) (February 2020)

[illegible]



## Greenwaste and domestic refuse waste drop-off area



**Figure 4: Waste drop-off area**

## Crusher/Screening location

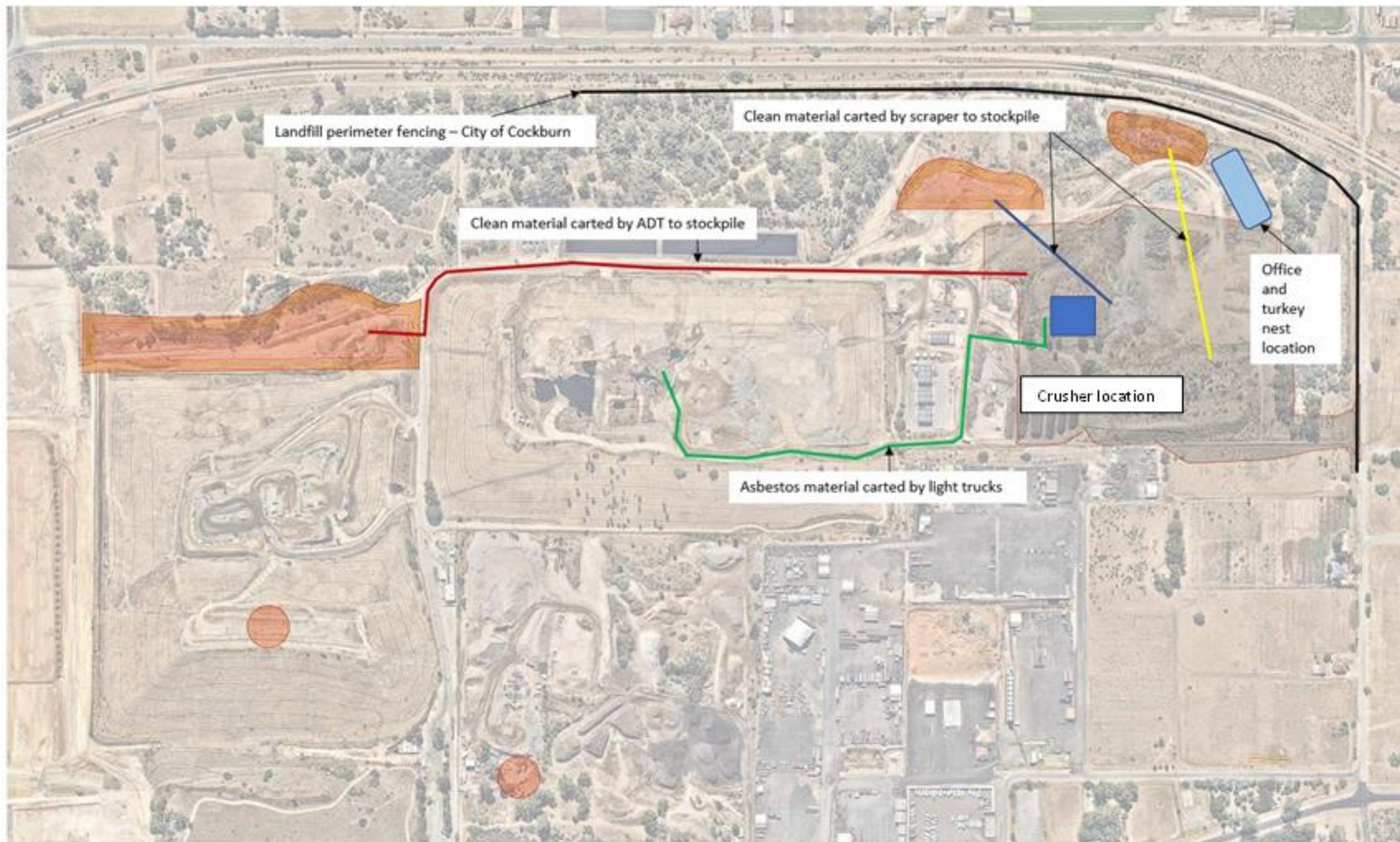


Figure 5: Crusher/Screening Location